## TYPE A & B ROOF DRAIN EXTENSION DETAILS NOTES

- 1. IF ROOF DRAINS PROTUDE INTO THE BOTTOM OF THE PROPOSED SIDEWALK, IT WILL BE NECESSARY TO REINFORCE THE SIDEWALK WITH 4X4 MESH 4 FEET WIDE CENTERED ON THE DRAIN.
- 2. IT MAY BECOME NECESSARY FOR THE CONTRACTOR TO GO ONTO PRIVATE PROPERTY TO RECONNECT ROOF DRAINS. THE CONTRACTOR SHALL COORDINATE THIS EFFORT WITH THE PROPERTY OWNER REPLACING PIPE AND RESTORING DISTURBED AREAS AS DIRECTED BY THE ENGINNEER WITH NO ADDITIONAL COST TO THE CITY.
- 3. THIS ITEM INCLUDES ALL COST ASSOCIATED WITH FURNISHING AND INSTALLING FERNCO ADAPTER, PVC PIPE, SIDEWALK CURB OPENING OR GUTTER GRATE AND BOX.
- 4. ROOF DRAIN LOCATION MAY CONFLICT WITH PROPOSED TREE PITS. CONTRACTOR TO DEFLECT ROOF DRAIN VERTICALLY AND HORIZONTALLY AS REQUIRED TO AVOID CONFLICT.

## TYPE A & B ROOF DRAIN EXTENSION DETAIL NOTES

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APPROVED

REVISED 12/16/2009

STORM WATER DETAILS NO. 5
TYPE A & B ROOF DRAIN EXTENSION
DETAIL NOTES

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